

19990227.qrp v01_n380.qrl.990227

Date: Sat, 27 Feb 1999 19:03:11 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1380

QRP-L Digest 1380

Topics covered in this issue include:

- 1) [34310] Re: Where to buy magnifier for NC20 assembly
by "Arthur G. Silvers" <ags@ieee.org>
- 2) [34311] Re: Code Instr: switching horses?
by "Caitlyn M. Martin" <cait.martin@ibm.net>
- 3) [34312] Re: Freaky conditions
by Al Gritzmacher <ae2t@bigfoot.com>
- 4) [34313] Re: Winter issue of QRPP
by Jim Lyons <lyons@canada.com>
- 5) [34314] Has anyone put a rainbow tuner inside a Norcal 40a?
by sda <sda@bellsouth.net>
- 6) [34315] Re: NorCal Pizza Night - Thanks
by "David Reid" <dareid@Synopsys.COM>
- 7) [34316] SST 40 Meter Freq.
by Larry Cahoon <wd3p@juno.com>
- 8) [34317] Re: Winter issue of QRPP
by Ray Colbert <af852@rgfn.epcc.edu>
- 9) [34318] Re: Total QRP Commitment?
by "Paul Helbert, Wv3j" <phelbert@rica.net>
- 10) [34319] Re: Winter issue of QRPP
by af852@rgfn.epcc.edu (William R Colbert)
- 11) [34320] Re: sending
by "Frank Grigaliunas" <fgrig@iea.com>
- 12) [34321] forward
by Bruce Rattray <rattray@gpfn.sk.ca>
- 13) [34322] Vectronics kits an MFJ design
by "rohre" <rohre@arlut.utexas.edu>
- 14) [34323] cheap tins
by ntan <ntan@crosslink.net>
- 15) [34324] Fw: Re: [CW] CW Copying Dogs
by Fred J Kalt <w2xn@juno.com>
- 16) [34325] Nice J-38, J-37 keys FS
by Michael Melland <badger@vbe.com>
- 17) [34326] RE: J-38, J-37 keys FS
by Michael Melland <badger@vbe.com>
- 18) [34327] Re: Fw: Re: [CW] CW Copying Dogs
by w4bws@juno.com
- 19) [34328] Re: Winter issue of QRPP

- by Paul Harden <pharden@aoc.nrao.edu>
- 20) [34329] Re: Winter issue of QRPp
by Paul Harden <pharden@aoc.nrao.edu>
- 21) [34330] NC20
by N9YAI@aol.com
- 22) [34331] Strange Transmission
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 23) [34332] Re^4: TRANSISTOR C2078
by IDEHARA Norimichi <idehara@oak.timis.ac.jp>
- 24) [34333] Re: cheap tins
by "WILLIAM T. ROSE" <supertec@mail.myriad.net>
- 25) [34334] Re: Receivers
by "Dennis B. Dolle" <dolledb@cet.com>
- 26) [34335] Re: Strange Transmission
by Pete Burbank <plburbank@kih.net>
- 27) [34336] ? About Scopes and QRP
by N9YAI@aol.com
- 28) [34337] Chuck Adams and the amazing March 1 CD ROM
by Blackpug1@aol.com
- 29) [34338] Re: Strange Transmission
by N7YA@aol.com
- 30) [34339] Re: Strange Transmission
by Paul Harden <pharden@aoc.nrao.edu>
- 31) [34340] Re: Strange Transmission
by "Graeme Zimmer" <gzimmer@vic.bigpond.net.au>
- 32) [34341] Re: who is everyone?
by Al Gritzmacher <ae2t@bigfoot.com>
- 33) [34342] Re: Strange Transmission
by Pete Burbank <plburbank@kih.net>
- 34) [34343] New QRP Web page (N2CQR)
by Bill Meara <wmeara@erols.com>
- 35) [34344] The new GQRP reflector
by "Tony Fishpool" <g4wif@btinternet.com>
- 36) [34345] Re: Titanic (was 'article on morse..')
by Stephen John Farthing <stephen@stevef.demon.co.uk>
- 37) [34346] Re: Vectronics kits an MFJ design
by Bruce Muscolino <w6toy@erols.com>
- 38) [34347] Re: Fw: Re: [CW] CW Copying Dogs
by Bruce Muscolino <w6toy@erols.com>
- 39) [34348] HW-8 Manual
by Dan Copeland <kf0ov@alltel.net>
- 40) [34349] Re: Winter issue of QRPp
by "Mark Hogan" <mhogan@email.msn.com>
- 41) [34350] TRADE
by bkobie@webtv.net (patrick obrien)
- 42) [34351] 24 Hour Clock
by Jerry Henshaw <jhenshaw@bellsouth.net>
- 43) [34352] Sierra TX buffer Q5 source choke?

- by Arjen Raateland <Arjen.Raateland@vyh.fi>
- 44) [34353] N/T+ Fox Log for 24/2/99 and 26/2/99
by applitech@mcg.net (Claton Cadmus)
- 45) [34354] A little help for TVI
by "AUGUSTO YIPMANTIN " <lito@rpp.com.pe>
- 46) [34355] Early Ten tec QRP - Photos
by VE3JC - John C <jbcumming@wwdc.com>
- 47) [34356] SW-160 is sold
by wb2vuo@juno.com
- 48) [34357] K2 birth announcement
by Jim Knopf <ki7q@yahoo.com>
- 49) [34358] Re: Winter issue of QRPP
by McCulloch <tmccullo@suffolk.lib.ny.us>
- 50) [34359] MFJ Dummy Load Question / Help
by KF4EIB@aol.com
- 51) [34360] Re: Generocity
by af852@rgfn.epcc.edu (William R Colbert)
- 52) [34361] Re: Radio Shack Manual CW Key?
by af852@rgfn.epcc.edu (William R Colbert)
- 53) [34362] J37-J 38keys
by Roy <marion@montana.com>
- 54) [34363] URL for QSL Maker?
by Jeff <fantbb@yahoo.com>
- 55) [34364] Re: Winter issue of QRPP
by Jim Lowman <jmlowman@ix.netcom.com>
- 56) [34365] Re: URL for QSL Maker?
by Bob Patten <n4bp@bc.seflin.org>
- 57) [34366] Re: URL for QSL Maker?
by haf47@juno.com
- 58) [34367] Re: J37-J 38keys
by Pete Burbank <plburbank@kih.net>

Date: Fri, 26 Feb 1999 15:31:04 -0800
From: "Arthur G. Silvers" <ags@ieee.org>
To: k7gt@arrl.net
Cc: qrp-l <qrp-l@Lehigh.EDU>
Subject: [34310] Re: Where to buy magnifier for NC20 assembly
Message-ID: <36D72EB8.8475584A@ieee.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Allen,

I bought the incandescent model that uses up to a 60 watt bulb at Home

Depot in Pleasanton. Staples has them also. I use a 40 watt bulb which gives plenty of light and the heat is not a problem. Has a neat flip cover for the lens when not in use. It has a versatile base which I anchored to my work bench with wood screws. Also seems to stay put where you position it. About \$20. Magnifier is a necessity for me.

72/73

Arth W6AGS

Date: Sat, 27 Feb 1999 08:43:06 -0400
From: "Caitlyn M. Martin" <cait.martin@ibm.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>, "brewsq@excite.com" <brewsq@excite.com>
Subject: [34311] Re: Code Instr: switching horses?
Message-ID: <199902270041.AAA49366@out5.ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

On Wed, 24 Feb 1999 08:20:17 PST, Christopher Brewster wrote:

>My code is at about 7.5 WPM right now, judging by how I do with the W1AW
>practice. I suspect I need to use somebody's "method" to get farther.

Hi,

Here's what worked for me (and what I am doing again to pass my 20 WPM):
Tune your rig to the bottom of an active HF band and find some code at 40 WPM or so. Listen to that, and copy what little you can. At first, it's a totally frustrating experience. You'll get a letter here and there, but that's it. Do this for 15 minutes, no more, then switch to 15 WPM or so. If you do this every day 15 or even 20 will sound slow, and even at 40 you'll start catching phonemes, like "ing" or "ed". This trains your mind to listen for rhythms, not individual characters. Do this religiously, once or twice a day, and you'll pass quite quickly, I'd bet.

Good luck!

Caity
KU4QD

Caitlyn M. Martin
<http://www.caitys-world.com>

cait.martin@ibm.net

"Well, you can take all the normal precautions against a nuclear blast. Sticky tape on the window, that sort of thing"
--Roger Delgado, as "The Master" in "Dr. Who"

Date: Fri, 26 Feb 1999 19:42:21 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: Internet QRP List <qrp-l@lehigh.edu>
Subject: [34312] Re: Freaky conditions
Message-ID: <2.2.32.19990227004221.006d9978@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

<snip>

Want to know something even funnier. For the first half hour or so, I was having to crank the audio gain up really high. It wasn't until the rate slowed down a bit, that I had a chance to look at the ts850 more closely and discovered that BOTH attenuators were in.

</snip>

That reminds me of the Field Day one year where we took one rig out of service because it wasn't hearing signals right. I believe it was a TS-930 or -940 and someone had turned the Slope Tune controls so that the Low control was as high as it would go and the High was all the way low. Several owners of the same rig looked at it and never spotted it. Everyone thought the receiver had died! Boy did some people feel stupid when they finally found out what was wrong.

72,

Al AE2T

Date: Fri, 26 Feb 1999 19:40:24 -0500
From: Jim Lyons <lyons@canada.com>
To: ki6ds@dpol.k12.ca.us, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34313] Re: Winter issue of QRPp
Message-ID: <3.0.5.32.19990226194024.0082e100@pop.hip.cam.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Winter issue? I just got the Fall issue yesterday :-) Mailed AIR MAIL on Jan 5 it arrived in Montreal on Feb 25. But dare I hope the winter issue is also delayed else how am I going to get through all the good stuff in the Fall issue not to mention QQ which arrived this week also.

Doug, the Fall issue is absolutely marvellous with that fancy cover and the picture of my VE5 buddy Bruce!

I don't know how to thank all you guys ... Paul, yourself Jim Cates etc. etc. NorCal, ARCI, G-QRP QRP-1 etc. etc ... it's like HAM heaven.

Jim Lyons, VE2KN
Montreal

Date: Fri, 26 Mar 1999 18:49:11 -0600
From: sda <sda@bellsouth.net>
To: qrp-1@Lehigh.EDU
Subject: [34314] Has anyone put a rainbow tuner inside a Norcal 40a?
Message-ID: <199902270048.TAA18045@mail2.lig.bellsouth.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Was thinking about this today. Could put the switches on the back panel and squeeze the LEDS on the front panel. Wondering, though, if this would create noise/interference with the receiver? Comments? Other successful NC40a mods?

72/73,

Todd Atkins, K4MSW
Baton Rouge, Louisiana

<http://www.qsl.net/k4msw>

Date: Sat, 27 Feb 1999 02:04:04 +0100
From: "David Reid" <dareid@Synopsys.COM>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [34315] Re: NorCal Pizza Night - Thanks
Message-ID: <199902270104.CAA00587@gooify.gr05.synopsys.com>
MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Hi all,

Well my last weekend in California for a few months.

Some of you asked for my email address and mywebsite address
where the antenna articles are located...

So here is the Gen:

73/72 es LUK 4 U on 10M (OR NE band)

De Dave
PA3HBB / G0BZF
GQRP- 3677
Licensed since 1981
(GM6JLQ, GI6JLQ, EI7VJF, GW6JLQ, GM0BZF, GJ0BZF, G0BZF,
PA3HBB, DL/G0BZF, PA/G0BZF, DL/PA3HBB, LY/G0BZF, LY/PA3HBB)
winner of QRP section of AGCW Summer 98 contest.

Date: Sat, 27 Feb 1999 01:02:36 +0000
From: Larry Cahoon <wd3p@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [34316] SST 40 Meter Freq.
Message-ID: <19990227.010507.6310.0.wd3p@juno.com>

Hi all,

I should have asked this months ago. But some things take time to
get around to. I am looking for a source of varactor diodes for the SST.
I put both in my 40 Meter SST and ended up with freq. ranges of 7.030.7
to 7.038.6 and 7.040.4 to 7.043.3. As you can see they miss the critical
freq. My thoughts are just to replace one or both of the diodes to get
the important freq. I am not interested in the more extensive mode to
really open up the rig to a wider band with, just getting coverage in the
important QRP range. So any suggestions are welcome.

73 de Larry.....WD3P in MD

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>

or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 26 Feb 1999 18:50:24 -0800
From: Ray Colbert <af852@rgfn.epcc.edu>
To: ki6ds@dpol.k12.ca.us, qrp-1@lehigh.edu
Subject: [34317] Re: Winter issue of QRPP
Message-ID: <36D75D64.2567@rgfn.epcc.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Doug, it is we(?) as a group of interested individuals that should thank you, Jim, Paul and all of the contributors to the QRPP and to other NORCAL projects. I don't know how you manage with all you have to do, but A GREAT BIG THANKS!!!!

73 Ray

--

Ray Colbert,
(also w5xe@juno.com)
El Paso, Texas (Far West Texas)

Date: Fri, 26 Feb 1999 20:57:37 -0500
From: "Paul Helbert, Wv3j" <phelbert@rica.net>
To: cait.martin@ibm.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34318] Re: Total QRP Commitment?
Message-ID: <36D75111.3A058D59@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I didn't say that. Sometimes stuff gets quoted in replies. In this case someone else's words have been attributed to me.

Not important in this case, but please use care folks.

Paul, Wv3j

Date: Fri, 26 Feb 1999 18:53:58 -0700 (MST)
From: af852@rgfn.epcc.edu (William R Colbert)
To: ki6ds@dpol.k12.ca.us, qrp-1@lehigh.edu
Subject: [34319] Re: Winter issue of QRPP
Message-ID: <199902270153.SAA08066@rgfn.epcc.edu>

Doug, it is we(?) as a group of interested individuals that should thank you, Jim, Paul and all of the contributors to the QRPP and to other NORCAL projects. I don't know how you manage with all you have to do, but A GREAT BIG THANKS!!!!!!
73 Ray

--
Ray Colbert, W5XE
OOTC 3618, SOWP 1064M
El Paso, Tx (FAR WEST TEXAS!)
also: w5xe@juno.com

Date: Fri, 26 Feb 1999 18:13:15 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34320] Re: sending
Message-ID: <199902270213.SAA23700@comtch.iea.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jerry W. O'Dell <jwodell@ameritech.net> wrote:

> No problem -- just hook up a good TNC that copies code,
> and send to it.

I used SuperMorse. The manual includes a diagram for hooking up a key to a serial port. I dug a serial plug out of the junk box, soldered a jack to it, and now all I have to do is plug the key into plug, plug the key into the computer, and try to send good code. The machine tells me when I'm doing it right.

One caveat--make sure you're looking at the pinouts from the plug end or the socket end, as appropriate, or you'll mess it up the first time, as I did.

--Frank, AB7YT

Frank and Karen Grigaliunas, W. 1816 Dean, Spokane, WA 99201
fgrig@iea.com -==*- (509) 326-7147 -==*- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people."

Date: Fri, 26 Feb 1999 20:20:41 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <grp-l@LeHigh.EDU>
Subject: [34321] forward
Message-ID: <Pine.LNX.3.95.990226201820.30280A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

....this message is a test message for Earl, VE6EWM....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - Regina, Saskatchewan. Canada
"QRP! How sweet it is!"

Date: 26 Feb 1999 20:18:10 -0600
From: "rohre" <rohre@arlut.utexas.edu>
To: grp-l@lehigh.edu
Subject: [34322] Vectronics kits an MFJ design
Message-ID: <n1292062163.19108@msmailgw1.arlut.utexas.edu>

Vectronics was originally a company in Canada with US adr. later on; building tuners, and I believe power supplies.

Martin Jue of MFJ bought them out, and brought the line to MS, where the tuners are built along with MFJ products. Martin originated the line of kits after visiting with the QRP forum at Ham Com in Arlington a few summers back. He had already committed to doing kits, but solicited ideas on what we would like to see at the forum. I assure you, the quality issues were covered re the R kit folks.

I would hope the Vectronics kits do achieve Martin's goal of low cost with quality. My unbuilt kit list is too long to have picked one up yet, but this looks like a siren song, and good price.

He also bought the Ameritron amplifier company and builds those in Ms. He

has a fascinating business story, and this was covered in a "QST" feature within the last five years. A lot of their manufacturing uses in house designed tools and methods. The plant(s) for the MFJ products are lodged in various old commercial buildings in the small town. MFJ did have a small QRP rig early in their history, and some accessories. The rig was xtal control and built into the two tone metal box that came in three sizes at Radio Shack in those days. (Those boxes are now stocked only in the larger size at Radio Shack).

Martin was a college professor and started out with some EE student employees, since there is a college nearby. Another success story in the vein of Heath, and other ham brands.

72, Stuart K5KVH

Date: Fri, 26 Feb 1999 21:37:13 -0500
From: ntan <ntan@crosslink.net>
To: QRP-L <qrp-l@lehigh.EDU>
Subject: [34323] cheap tins
Message-ID: <36D75A50.44414843@crosslink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Greetings-

This may have been posted before, but here it is anyway....

Dollar Tree carries Altoid type mints in the same size tin for, you guessed it, a Dollar. The brand is VELAMINTS. Other stores carry this brand, but for a buck fifty plus.

All the best 72- Neil WA4CHQrp Keep it LOw

Date: Fri, 26 Feb 1999 21:41:51 -0500
From: Fred J Kalt <w2xn@juno.com>
To: qrp-l@lehigh.edu
Subject: [34324] Fw: Re: [CW] CW Copying Dogs
Message-ID: <19990226.214413.-811355.1.w2xn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have been reading the thread of dogs copying CW. Interesting and amusing. I actually have a friend who goes for a walk with his wife

every morning and has to find ways to not let their dog know what they are talking about before they go. The dog soon learned the word "walk", then, they started spelling it "w-a-l-k". Finally, after the dog learned that, the started saying "dit-dah-dah dit-dah dit-dah-dit-dit dah-dit-dah". Now the dog knows CW for walk.

Fred W2XN
Lakeland, FL
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP
#233 QRP-L #1728
My Web Page:
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

----- Forwarded message -----
From: Dennis Franklin <k6df@home.com>
To: W1AB@aol.com
Cc: norton@erinet.com, cw@qth.net
Date: Fri, 26 Feb 1999 17:41:32 -0800
Subject: Re: [CW] CW Copying Dogs
Message-ID: <36D74D4B.76C7583F@home.com>
References: <31846ec3.36d72fc6@aol.com>

Great Stuff!

I'll start working with my Cocker Spaniel, Meagan, she's sharp as a tack!!!

Maybe we can get Samson and Meagan to have a K9-QSO!

Of course, Meagan will be using a "bug"!

73
Dennis K6DF
(Clad in Nomex)
=====

W1AB@aol.com wrote:

> In a message dated 2/26/99 1730:43 Eastern Standard Time,
norton@erinet.com
> writes:
>
> > If Samson was near your receiver and I

> > sent BED to you would he do so?
>
> Bill!
>
> I LIKE it! Marshall, get some ham to do it on the air and see
what happens!
> This will see if the dawg is really copying, or if you're giving him
some
> other subconscious clue. Please let us know what happens.
>
>

73, Al

> <
>
> < * * * * * THE CW REFLECTOR * * * * *
* * >
> __Subscribe To: Majordomo@qth.net with Body: subscribe cw
> __Unsubscribe To: Majordomo@qth.net with Body: unsubscribe cw
> __To post, send to cw@qth.net please, CW issues only
> __For digest version, Subscribe to cw-digest through majordomo@qth.net
> __For archives of postings, see web page
<http://www.qth.net/cw-digest.archive>
> __To contact list owner, email to owner-cw@qth.net

< >
< * * * * * THE CW REFLECTOR * * * * *
* >
__Subscribe To: Majordomo@qth.net with Body: subscribe cw
__Unsubscribe To: Majordomo@qth.net with Body: unsubscribe cw
__To post, send to cw@qth.net please, CW issues only
__For digest version, Subscribe to cw-digest through majordomo@qth.net
__For archives of postings, see web page
<http://www.qth.net/cw-digest.archive>
__To contact list owner, email to owner-cw@qth.net

Date: Fri, 26 Feb 1999 20:49:16 -0600
From: Michael Melland <badger@vbe.com>
To: qrp-1@Lehigh.EDU
Cc: cw@qth.net
Subject: [34325] Nice J-38, J-37 keys FS
Message-ID: <36D75D2C.AEC@vbe.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

I have done business in the past for surplus items with Lee Frank in PA and have been very satisfied with his prices etc.... I checked his web page today and for anyone interested in a nice inexpensive (?) key he has the following WW-2 vintage keys listed:

J-38 keys, Gov't surplus, new un-issued, \$35 + \$3 Shipping.

J-37 keys, Gov't surplus, used but excellent, \$20 + 3 Shipping

and for the collectors out there <grin>

J-38 keys, Mfg by Lionel and marked with logo and address, un-issued, \$75
Solid Brass Navy key, M-100, used on TCS and similar equipment, \$100

Lots of other fascinating "stuff" on the site too..... usual disclaimer, not employed by, related to, nor known by Lee except as a customer..... just an interesting site.

73

--

Michael Melland, KB9QHU
Winneconne, Wisconsin, USA
FISTS #4387, 10-10 #69281, QRP-L #1656, QRP-ARCI #9875
CW, SSB, and Electronics
List Administrator: grundig@qth.net
<http://www.vbe.com/~badger>
<http://www.qsl.net/kb9qhu>

Date: Fri, 26 Feb 1999 20:53:22 -0600
From: Michael Melland <badger@vbe.com>
To: qrp-l@Lehigh.EDU
Cc: cw@qth.net, badger@vbe.com
Subject: [34326] RE: J-38, J-37 keys FS
Message-ID: <36D75E22.56C4@vbe.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Sorry guys..... I'm home with the flu and not quite with i(am I ever?).

Lee's web address is: <http://surplustuff.com> for those interested.

--

Michael Melland, KB9QHU
Winneconne, Wisconsin, USA
FISTS #4387, 10-10 #69281, QRP-L #1656, QRP-ARCI #9875
CW, SSB, and Electronics
List Administrator: grundig@qth.net
<http://www.vbe.com/~badger>
<http://www.qsl.net/kb9qhu>

Date: Fri, 26 Feb 1999 22:11:37 -0800
From: w4bws@juno.com
To: w2xn@juno.com
Cc: qrp-l@Lehigh.EDU
Subject: [34327] Re: Fw: Re: [CW] CW Copying Dogs
Message-ID: <19990226.221155.-151467.1.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Who says you can't teach an old new tricks.
Don W4BWS

On Fri, 26 Feb 1999 21:41:51 -0500 Fred J Kalt <w2xn@Juno.Com> writes:
>I have been reading the thread of dogs copying CW. Interesting and
>amusing. I actually have a friend who goes for a walk with his wife
>every morning and has to find ways to not let their dog know what they
>are talking about before they go. The dog soon learned the word
>"walk", then, they started spelling it "w-a-l-k". Finally, after the
>dog learned that, the started saying "dit-dah-dah dit-dah
>dit-dah-dit-dit dah-dit-dah". Now the dog knows CW for walk.

>

>

>Fred W2XN
>Lakeland, FL
>W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR
>QRP #233 QRP-L #1728
>My Web Page:
><http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

>

>

>

>

>----- Forwarded message -----

>From: Dennis Franklin <k6df@home.com>
>To: W1AB@aol.com

>Cc: norton@erinet.com, cw@qth.net
 >Date: Fri, 26 Feb 1999 17:41:32 -0800
 >Subject: Re: [CW] CW Copying Dogs
 >Message-ID: <36D74D4B.76C7583F@home.com>
 >References: <31846ec3.36d72fc6@aol.com>
 >
 >
 >Great Stuff!
 >
 >I'll start working with my Cocker Spaniel, Meagan, she's sharp as a
 >tack!!!
 >
 >Maybe we can get Samson and Meagan to have a K9-QS0!
 >
 >Of course, Meagan will be using a "bug"!
 >
 >73
 >Dennis K6DF
 >(Clad in Nomex)
 >=====
 >
 >W1AB@aol.com wrote:
 >
 >> In a message dated 2/26/99 1730:43 Eastern Standard Time,
 >norton@erinet.com
 >> writes:
 >>
 >> > If Samson was near your receiver and I
 >> > sent BED to you would he do so?
 >>
 >> Bill!
 >>
 >> I LIKE it! Marshall, get some ham to do it on the air and
 >see what happens!
 >> This will see if the dawg is really copying, or if you're giving him
 >some
 >> other subconscious clue. Please let us know what happens.
 >>
 >>
 > 73, Al
 >> <
 > >
 >> < * * * * * THE CW REFLECTOR * * * * *
 >* * * >
 >> __Subscribe To: Majordomo@qth.net with Body: subscribe cw
 >> __Unsubscribe To: Majordomo@qth.net with Body: unsubscribe cw
 >> __To post, send to cw@qth.net please, CW issues only
 >> __For digest version, Subscribe to cw-digest through


```

>majordomo@qth.net
>> __For archives of postings, see web page
>http://www.qth.net/cw-digest.archive
>> __To contact list owner, email to owner-cw@qth.net
>
><
> >
>< * * * * * THE CW REFLECTOR * * * * *
>* * >
>__Subscribe      To: Majordomo@qth.net with Body: subscribe cw
>__Unsubscribe    To: Majordomo@qth.net with Body: unsubscribe cw
>__To post, send to  cw@qth.net  please, CW issues only
>__For digest version, Subscribe to cw-digest through
>majordomo@qth.net
>__For archives of postings, see web page
>http://www.qth.net/cw-digest.archive
>__To contact list owner, email to owner-cw@qth.net
>
>
>

```

Don Sanders W4BWS
 694 E. Eau Gallie Blvd
 Satellite Beach ,FL 32937
 My favorite QRP rig glows in the dark

```

-----
Date: Fri, 26 Feb 1999 20:20:05 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: Jim Lyons <lyons@canada.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [34328] Re: Winter issue of QRPp
Message-ID: <Pine.SOL.3.91.990226194152.23430A-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

```

On Fri, 26 Feb 1999, Jim Lyons wrote:
 > Winter issue? I just got the Fall issue yesterday :-) Mailed AIR MAIL on
 > Jan 5 it arrived in Montreal on Feb 25.

I really, truly do not know what has happened with mail between US and VE on this QRPp. I had posted how all DX issues were mailed right after New Years, as we were hoping all the holiday mail would be over and smooth sailing from there on. Thanks for noting that yours indeed was mailed on Jan. 5th as we had said. I'm going to print out your email and have a discussion with our Postmaster monday. This is ridiculous. It makes us

as frustrated as you. NorCal converted from bulk mail to First Class last year to speed up delivery, with *all* DX copies costing the extra big bucks for Air Mail service, including XE and VE. I don't know what side of the border the problem is on, but we're sure trying to figure it out.

> Doug, the Fall issue is absolutely marvellous with that fancy cover and
> the picture of my VE5 buddy Bruce!

A little trivia on Bruce VE5RC. If you look at his photo on the bottom right back cover, you'll notice a small white rectangle just above his head (above his earphones). That's his Zombie badge clipped to his bench lamp. Not real apparent with the silver ink, unfortunately. I sure got a kick out of it when he sent the original photos, though! Building his SW+, with all that other QRP gear, and his Zombie badge ... is he a QRPer or what?

> I don't know how to thank all you guys ... Paul, yourself Jim Cates etc.
> etc. NorCal, ARCI, G-QRP QRP-1 etc. etc ... it's like HAM heaven.

It's easy to do because we have the best recipients of our work as well!!! QRPers are the best friends you could ask for.

The first press sheets for the Winter QRPP hit the press tomorrow morning. It takes about a week to print the 70+ pages of this issue, about a week for the girls to fold and collate the pages, insert the covers, then saddle stitch them (fancy name for the "staple" binding) and trimming the 3 sides in the paper cutter. And about 2 days to bag and heat seal the issues, affix the labels, and sort them by zip codes for the Post Office. By the time it's time to label them, they get to working pretty fast because by then, they're sick of looking at them :-). This issue will have 20 printed sheets and the cover, which for the basic mailing is over 32,000 sheets of 12x18" paper, or 14 cases of paper. It was all delivered yesterday. And it takes about 6 pounds of black ink. (GANS Mach-I oil based process black, to be exact).

I'm excited to get this issue going myself, because it took me about a month longer than planned to do all the illustrations on Jim Kortge's 2N2 rig :-). But Jim's article, and the companion article by Preston Douglas on this "build it from scratch" rig deserved the best. I hope you'll find it a unique approach, and if workable, we'll do it again on something else. Maybe your next design.

Thanks to all for the private email and public praise we get. It is always appreciated.

72, Paul NA5N

Date: Fri, 26 Feb 1999 20:48:20 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: William R Colbert <af852@rgfn.epcc.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [34329] Re: Winter issue of QRPP
Message-ID: <Pine.SOL.3.91.990226204658.23430C-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 26 Feb 1999, William R Colbert wrote:
> Doug, it is we(?) as a group of interested individuals that should
> thank you, Jim, Paul and all of the contributors to the QRPP and
> to other NORCAL projects. I don't know how you manage with all
> you have to do, but A GREAT BIG THANKS!!!!
> 73 Ray

Ray,
Thanks for your kind words to us all.
Gee, didn't think I'd ever get this mushy with a Texan!!!

Paul NA5N

Date: Fri, 26 Feb 1999 23:38:17 EST
From: N9YAI@aol.com
To: QRP-L@lehigh.edu
Subject: [34330] NC20
Message-ID: <ba012c5f.36d776b9@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello Fellow QRPers,

This just a note of thanks to all those people who helped with my NC20. Especially Dave Fifield and Doug Hendricks. When I comes to taking care of all of the NorCal kitbuilders, these guys are tops. Just one other note, in my last posting I stated that the power was just a little under 4 watts. Well, a little more tweaking of TC8 & TC9 took the power up to 6.8 watts. Every thing is AOK and running textbook now. Thanks to all the NorCal gang for a really fantastic rig and I think we should thank them also for all there work in

getting these rigs to the Hams in the 3rd world countries. Remember, that is a major part of this endeavor. Thanks guys, you are what ham radio is all about.

Randy (N9YAI)

Date: Fri, 26 Feb 1999 22:29:21 -0600
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: "QRP-L Distribute" <qrp-l@Lehigh.EDU>
Subject: [34331] Strange Transmission
Message-ID: <000101be620c\$b9b30780\$7a37a497@aa5tb>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Tonight on 40m I have been monitoring a strange transmission. The frequency is centered on about 7.009 MHz and I have been listening to it from about 0430 UTC to at least 0515 UTC. It appears to me to be an encrypted digital transmission that never breaks. I have heard similar transmissions on frequencies that were outside of the amateur bands. The signal strength was about 20dB over S9. I have a short recording of it at <http://home.swbell.net/aa5tb> if you can't hear it for yourself. Does anyone know the nature of this transmission?

73,
Steve Yates
AA5TB
Fort Worth, TX
aa5tb@swbell.net

Date: Sat, 27 Feb 1999 13:53:30 +0900
From: IDEHARA Norimichi <idehara@oak.timis.ac.jp>
To: "Steven Weber" <kd1jv@moose.ncia.net>
Cc: qrp-l@lehigh.edu
Subject: [34332] Re^4: TRANSISTOR C2078
Message-ID: <199902270453.XAA63682@nss4.cc.Lehigh.EDU>
MIME-Version: 1.0

Hi, Steve. I am very glad we belong to the same QRP society. :)
I sincerely agree that the word 'Japanese' is too long and I wish there were another neutral expression.

How about 'JA'? We commonly use 'W' in place of 'America(n)' in our articles in Japanese. Like "W Rigs", "Open to W"... (It's not K nor N, I do not know why. :))

Norm, JR4MYL/1 in Tokyo

Date: Fri, 26 Feb 1999 23:53:23 -0600
From: "WILLIAM T. ROSE" <supertec@mail.myriad.net>
To: ntan@crosslink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34333] Re: cheap tins
Message-ID: <36D78853.7C6EF8DD@mail.myriad.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Neil,

The Velaments Tins are not the same size as the Altoids Tins. The Velamints are not as wide, 1/2 inch less, but are about 1/8 inch deeper and make a great enclosure, The 9 volt battery fits much better because of the extra 1/8 inch. My 80 meter "Smite" is mounted in one and has a lot of room to spare, but a "Smite" would have room to spare in almost any enclosure. If you or anyone else wants to see My "Smite" let me know and I'll attach a picture to a email.

Email address Supertec@myriad.net

ntan wrote:

>
> Greetings-
> This may have been posted before, but here it is anyway....
> Dollar Tree carries Altoid type mints in the same size tin for, you
> guessed it, a Dollar. The brand is VELAMINTS. Other stores carry this
> brand, but for a buck fifty plus.
> All the best 72- Neil WA4CHQrp Keep it LOw

--

KC5SCCBILL

"Deep in the Heart of Texas" BRYAN, TX

Emtech 80/20 80m & 40m ---Knightlite Smite 80m ---Pixie II 40m

Kenwood TS520 --Kenwood TS700SP 2m --Icom ic-w21at 2m/70cm

Ant. 80m Gnd Delta loop--Hamstick 40m dipole--Tucker Vub-2 2m

Crushcraft A14820T 2m Beam

Date: Fri, 26 Feb 1999 21:54:44 -0800
From: "Dennis B. Dolle" <dolledb@cet.com>
To: <kd1jv@moose.ncia.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34334] Re: Receivers
Message-ID: <000e01be6215\$ae45d540\$185760ce@dolledb>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Look in the 1998 ARRL Handbook, page 15.33 for a description and design of an AM synchronous detector.

Dennis, NX5W
Spokane, WA

Date: Sat, 27 Feb 1999 01:01:29 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [34335] Re: Strange Transmission
Message-ID: <3.0.32.19990227010125.006e64d4@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Does anyone
>know the nature of this transmission?
>
>73,
>Steve Yates
>AA5TB
>Fort Worth, TX
>aa5tb@swbell.net
>
>
>Steve...20 over nine here in Ky too. Sounds like a digital
transmission modulated by a dripping faucet!
73 Pete W4VCT

Date: Sat, 27 Feb 1999 01:32:07 EST
From: N9YAI@aol.com
To: QRP-L@lehigh.edu
Subject: [34336] ? About Scopes and QRP
Message-ID: <db9d0d0a.36d79167@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello Gang,

I am thinking about getting a scope for use with my QRP equipment. I recently saw a Velleman unit that turns your PC into a digital storage scope (32 Mhz) and a (16 Mhz) spectrum analyzer. Would that be a good choice for my purpose. Any comments would be very much appreciated.

Randy Jobe (N9YAI)

Date: Sat, 27 Feb 1999 01:55:11 EST
From: Blackpug1@aol.com
To: qrp-l@Lehigh.EDU
Subject: [34337] Chuck Adams and the amazing March 1 CD ROM
Message-ID: <6a32254b.36d796cf@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Haven't seen any posts lately about the CD ROM that Chuck Adams is duplicating. Anyone know the status of this project?

Mike Forinash
KBORIA

Date: Sat, 27 Feb 1999 02:01:04 EST
From: N7YA@aol.com
To: qrp-l@lehigh.edu
Subject: [34338] Re: Strange Transmission
Message-ID: <84fe131c.36d79830@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 2/26/99 10:10:19 PM Pacific Standard Time,
plburbank@kih.net writes:

<< Steve...20 over nine here in Ky too. Sounds like a digital
transmission modulated by a dripping faucet!

73 Pete W4VCT

>>

up here in Washington, its not very strong...about S3. but it sure does sound
wierd, kind of like a small indoor waterfall put through a guitar
effect...hmmm...

73...Adam, N7YA

Date: Sat, 27 Feb 1999 01:24:32 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: N7YA@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [34339] Re: Strange Transmission
Message-ID: <Pine.SOL.3.91.990227012259.132T-1000000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> << Steve...20 over nine here in Ky too. Sounds like a digital
> transmission modulated by a dripping faucet!

> 73 Pete W4VCT

> >>

> up here in Washington, its not very strong...about S3. but it sure does sound
> wierd, kind of like a small indoor waterfall put through a guitar
> effect...hmmm...

>

>

73...Adam, N7YA

Isn't that some sort of military spread spectrum? I've heard it before
while scanning shortwave for RTTY/wefax, but never in the maritime or
other commercial bands.

72, Paul NA5N

Date: Sat, 27 Feb 1999 21:02:05 +1100
From: "Graeme Zimmer" <gzimmer@vic.bigpond.net.au>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [34340] Re: Strange Transmission
Message-ID: <005801be6238\$3cdd9dc0\$6a18c018@vic.bigpond.net.au>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>Tonight on 40m I have been monitoring a strange transmission.
<snip>
> I have a short recording of it at <http://home.swbell.net/aa5tb> if you
can't hear it for yourself.
> Does anyone know the nature of this transmission?

It looks rather interesting as an FFT waterfall display under
Spectrogram.....

I can't attach the image file via the reflector, but if you write to me I
can e-mail it.....

73's Zim VK3GJZ

Date: Sat, 27 Feb 1999 05:27:27 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: Internet QRP List <qrp-l@lehigh.edu>
Subject: [34341] Re: who is everyone?
Message-ID: <2.2.32.19990227102727.006cc94c@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Welcome to the group Sergio.

I'd suggest a visit the QRP-L web page (<http://qrp.cc.nd.edu/qrp-l/>) and
look at the members information - <http://qrp.cc.nd.edu/qrp-l/club/members.html>

72 -- Al AE2T

>
> Of course, everyone could send their intros to him
> directly instead of the list. Right? :)
>
> 73,
> km6wt
>

> (Almost forgot...go edit the reply copy... Ok, now press send :)
>
> From: Claton Cadmus <applitech@mcg.net>
>
>
> >Nice to meet you Sergio, but please everyone don't introduce yourself.
> >There are over two thousand of us on this list and we don't need all the
> >extra traffic.

Date: Sat, 27 Feb 1999 05:42:47 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [34342] Re: Strange Transmission
Message-ID: <3.0.32.19990227054244.006e6010@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Isn't that some sort of military spread spectrum? I've heard it before
>while scanning shortwave for RTTY/wefax, but never in the maritime or
>other commercial bands.
>
>72, Paul NA5N

Paul,
If I understand spread spectrum correctly, I think that you would
barely notice the signal if at all since it is rapidly multiplexed
over a wide frequency. This signal seems to be about 4kHz wide
with a pulse rate like RTTY with some kind of low frequency info
varying the frequency.
I hope it doesn't become a permanent fixture like the woodpecker
or the U.S. over the horizon radar that used to blow my headphones
off on 30 meters.
It is early AM here in Ky and still 20 over 9. If it continues
I may call the FCC station at Allegen, Mi. Their Adcock fixes
are supposed to be pretty accurate.
73 Pete W4VCT
ps...I hope it's just another UFO in transit. HI!

Date: Sat, 27 Feb 1999 10:59:17 -0400
From: Bill Meara <wmeara@erols.com>
To: qrp-1@Lehigh.EDU
Subject: [34343] New QRP Web page (N2CQR)
Message-ID: <199902271105.GAA19768@smtp4.erols.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

They have finally developed Web Page software that is so user friendly that even I can carve out a place on the Web! (Netscape Navigator Gold)

My site has some articles and pictures that I hope will be of interest to the QRP community. Please take a look and let me know what you think:

<http://www.erols.com/wmeara>
73 de N2CQR
Bill Meara, Falls Church, Virginia
wmeara@erols.com G-QRP #7965
<http://www.erols.com/wmeara>

Date: Sat, 27 Feb 1999 13:08:42 -0000
From: "Tony Fishpool" <g4wif@btinternet.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [34344] The new GQRP reflector
Message-ID: <001101be6252\$53ee0260\$64edabc3@p75>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The new GQRP reflector is now up and running and I've posted the joining instructions to the old GQRP-1 list.

The instructions are also to be found on the club website
<http://www.btinternet.com/~g4wif/gqrp.htm>

73
Tony - G4WIF

Date: Sat, 27 Feb 1999 08:32:46 +0000
From: Stephen John Farthing <stephen@stevef.demon.co.uk>
To: qrp-1@lehigh.edu
Subject: [34345] Re: Titanic (was 'article on morse..')
Message-ID: <7v1eiFAu2612Ews6@stevef.demon.co.uk>

MIME-Version: 1.0

My YL is very keen on the film Titanic so I had to go to the exhibition of how the film was made at Wembley over XMAS. The high point for me was the set for the Radio Room which was a complete Marconi 1.5KW Spark set up. Not QRP but v interesting. I spent most of my time looking at it and the excellent scale model of the engine room.

She then took me home and forced me to watch the film on video. Alas there was about 5 seconds of the radio room in action and the rest was pretty poor. Still she liked it.

73

--

Stephen John Farthing MBCS G0XAR
Melksham, Wiltshire UK
RSGB G-QRP 7766

Date: Sat, 27 Feb 1999 07:26:21 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: rohre@arlut.utexas.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34346] Re: Vectronics kits an MFJ design
Message-ID: <36D7E46D.5C3D@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Stuart and all,

Martin also gave the "keynote" address at the QRP Banquet at Dayton two years ago, 1997. I agree with him, it's strange but very interesting to hear a Southern accent coming from him! A very engaging person and one who came up from literally nothing to where he is today. A real ham radio success story.

73

Date: Sat, 27 Feb 1999 07:28:03 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: w2xn@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34347] Re: Fw: Re: [CW] CW Copying Dogs

Message-ID: <36D7E4D3.2B4@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Fred,

Makes you wonder why humans have so much trouble! Maybe it's the reward?

73

Date: Sat, 27 Feb 1999 07:05:00 -0600
From: Dan Copeland <kf0ov@alltel.net>
To: qrp-l@Lehigh.EDU
Subject: [34348] HW-8 Manual
Message-ID: <199902271304.HAA26113@mail.alltel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

I have acquired a broken HW-8 and need a manual and schematic. It need some work and TLC. It appears to be stock and the board looks to be in fine shape. Some of the plates had come off of the tuning capacitor. Can I get a replacement?

Where? Can the plates be put back on? I will gladly pay any cost for the manual or copy.

I have owned the HW-7 and HW-9 but this is my first HW-8.

Thanks,
Daniel Copeland KF00V
kf0ov@alltel.net

QCWA Webmaster* ARRL-life member*
QRP-L 1004, ARCI - 9670, OHR 100A-20, OHR-500
<http://www.qcwa.org> | <http://www.dcopeland.com>
"I want to die peacefully in my sleep like my grandfather,
not screaming in terror like his passengers."

Date: Sat, 27 Feb 1999 08:51:43 -0600
From: "Mark Hogan" <mhogan@email.msn.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34349] Re: Winter issue of QRPp
Message-ID: <006801be6260\$d28226c0\$6ae60181@mhogan-ws>

Sorry about not snipping, I attempt to pay more attention in the future.

Whoops
I remember being interrupted yesterday...
I generally try to snip the proper part...

Date: Sat, 27 Feb 1999 10:17:33 -0500 (EST)
From: bkobie@webtv.net (patrick obrien)
To: qrp-1@lehigh.edu
Subject: [34350] TRADE
Message-ID: <17402-36D80C8D-574@mailtod-142.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)
Content-Transfer-Encoding: 7Bit

LOOKING FOR 17MTR MFJ
TRADE; KLM 2700 2 MTR XCVR SSB/CW/FM
XCVR WRKS ON SSB/CW AND SPLIT 2 MTR FREQ, DOES NOT WRK ON SIMPLEX FREQ,
TRADE FOR ABOVE, QSL EMAIL ADDRESS,73 PAT/K8LEN

Date: Sat, 27 Feb 1999 10:43:39 -0500
From: Jerry Henshaw <jhenshaw@bellsouth.net>
To: "'QRP List'" <qrp-1@Lehigh.EDU>
Subject: [34351] 24 Hour Clock
Message-ID: <01BE623E.0AA480C0@host-216-77-215-7.fll.bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

I purchased a nifty 24-hour clock from Extech. I got their address from a posting by Neil (of L/C Meter fame). I bought model #445850 which

is a brand new model that is just now available. It has a 24 hour clock, calendar, temperature, relative humidity, and alarm. It comes with a tilt stand and battery is included.

I ordered mine on a Monday and got it via UPS on Friday last week. Extent's URL is <http://www.extech.com>, The numbers on the LCD clock display are about 3/4 in tall and very nice contrast in daylight.

I think you will be happy with this little clock. The price of the unit is \$29.99 if I remember correctly. Anyway, check it out!! For all you K2 owners -- the gray color of the clock matches the K2 cabinet color very nicely. Standard disclaimers, just a satisfied customer of Extech.

72's

Jerry Henshaw
KR5L/4 /K2

Date: Sat, 27 Feb 1999 16:09:44 +0000
From: Arjen Raateland <Arjen.Raateland@vyh.fi>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [34352] Sierra TX buffer Q5 source choke?
Message-ID: <36D818C8.789B@vyh.fi>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi,

The tuning of the bandpass filter esp. L4//C36 in my rather much modified Wilderness Sierra with the 10 m module is very finicky and the TX has a tendency to take off on its own. I have modified the original circuit which had two Si diodes in series with a choke L10 from the source to ground. The source now has the original L10 (10 turns on FT37-43 core) and a 220 Ohm resistor in series. The R is bypassed with a 1 nF cap.

I also have a ferrite bead on the gate lead and one on the base lead of the next stage, the PA driver. I have added a small 1 nF cap in parallel with the 47 nF caps in the TX chain to compensate for possible resonance of these rather large values on the higher bands.

I have also added a ferrite choke (6-holed bead) in series with the PA DC power supply, bypassed on both sides. Oh, the PA device is an MRF237 equivalent, the 2SC1947 (pin-out same as 2N3553). I use a two-holed

ferrite balun bead (#43) for the output transformer (1:4 ratio).

I measured a coil like L10 with my RF analyser and noted its impedance falls above, say 15 MHz. I suppose this is due to parallel resonance with the parasitic capacitance and the source choke will therefore actually be capacitive on the higher bands.

Could this be a major source of trouble? Is there something I can still do to this choke to make the TX easier to tune and more stable?

73, Arjen

OH2ZAZ

--

Arjen Raateland

SAS Support

Finnish Environment Institute, Helsinki

AX.25: OH2ZAZ@OH2RBI.FIN.EU

Date: Sat, 27 Feb 1999 09:59:08 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [34353] N/T+ Fox Log for 24/2/99 and 26/2/99
Message-ID: <035101be626c\$7138f220\$a10a5e2c@groucho>

24/2/99 UTC

Time	Call	Sent	Rec'd	ST	Name	Number
------	------	------	-------	----	------	--------

1:26	N0AR	559	579	MN	SCOTT	1455
------	------	-----	-----	----	-------	------

1:30	KE0WW	599	579	MN	MIKE	250
------	-------	-----	-----	----	------	-----

1:43	K5ZTY	579	559	MN	BILL	473
------	-------	-----	-----	----	------	-----

26/2/99 UTC

Time	Call	Sent	Rec'd	ST	Name	Number
------	------	------	-------	----	------	--------

2:05	W9SUL	539	559	MN	DAVE	979
------	-------	-----	-----	----	------	-----

2:10	AB5UA	559	559	OK	CLIF	478
------	-------	-----	-----	----	------	-----

2:18	N5TW	559	579	TX	TOM	1475
------	------	-----	-----	----	-----	------

2:24	KB9BVN	559	559	IN	BRIAN	1540
------	--------	-----	-----	----	-------	------

2:30	VE5RC	539	339	SK	BRUCE	886
------	-------	-----	-----	----	-------	-----

2:36	WA9PWP	559	589	WI	PAUL	127
------	--------	-----	-----	----	------	-----

2:43	N0WDM	559	559	MN	MIKE	1 W
------	-------	-----	-----	----	------	-----

2:47	N5LU	559	559	OK	BILL	5W
------	------	-----	-----	----	------	----

2:52	KE0WW	579	579	MN	MIKE	250
------	-------	-----	-----	----	------	-----

2:55	AB0GO	559	559	CO	DAVE	785
------	-------	-----	-----	----	------	-----

Special Fox Cards to those that haven't already got one from past hunts

will be going out today.

73 de KA0GKC Claton Cadmus

cla@mcg.net

MNQRP #1

Minnesota QRP'ers we're looking for you!

Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Sat, 27 Feb 1999 11:29:32 -0500

From: "AUGUSTO YIPMANTIN " <lito@rpp.com.pe>

To: qrp-1@Lehigh.EDU

Subject: [34354] A little help for TVI

Message-ID: <s6d7d728.055@rppsmtp.rpp.com.pe>

Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: quoted-printable

Content-Disposition: inline

Content-Transfer-Encoding: quoted-printable

**** Proprietary ****

To the group,

I will appreciate very much any comment that can help me a little to solve = this bit that I have at home.

I work in 80 mts, with an Sloper Half Wave V dipole with a 1:1 balun and a = rf ferrite choke at the feed point at 12 mts over the roof. Coax is RG-8, = I don't remember the length.

For 40 mts. band, I have a natural V half wave dipole (aluminum dipole) = with the feed point at 0.5 mts. over the roof, with a 1:1 balun. Cable is = RG-8 and the length is $\frac{3}{4} \times (0.66)$ wavelength for 7.100 Mhz,.

In 80 mts. band transmissions I don't have RFI or TVI interference to = people around my house until I work with more than 350 watts.

In 40 mts. band, I have the problem, transmitting with my Mizuho (5 W) I = have RFI and TVI problems.

Yesterday at night, I was searching for a DX station in 80 mts. but no = people I found, so I proceed to change to 40 mts. band, when I start to = tune my VERSATUNER II from MFJ this was happened:

- When the SWR was more than 2, the needle on my Field Strength Meter was = at 0 position, but when I was on the deep, about 1:1 SWR in the MFJ, the = needle of the FSM goes up to 30% scale.

I repeated the same procedure for 80 mts, band but the needle of the FSM =

was very near to 0 allways with a minimun deflection to up.

Question: Why when the system is tunned I have RF into the shack ?

Is that ok ?

I have to change the cable length for 40 mts. band ?

Please any suggestion or comments are welcome.

73 de Augusto, OA4CVT

Date: Sat, 27 Feb 1999 12:03:34 -0500
From: VE3JC - John C <jbcumming@wwdc.com>
To: QRP-CANADA <qrp-canada@lists.gpfn.sk.ca>, Low Power Amateur Radio Discussion
<qrp-l@Lehigh.EDU>
Subject: [34355] Early Ten tec QRP - Photos
Message-ID: <36D82566.204193BA@wwdc.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

If you have never looked "under the hood" of the Powermite transceivers
manufactured by ten tec in the early 70's, you may enjoy the photos of
my "72 Classic" station, that I just put on:

<http://www.geocities.com/CapeCanaveral/Lab/7378/powermite.html>

72, JC

```

      |      VE3JC  John Cumming
Q      |      Delaware, ON CANADA
/\      |      jbcumming@wwdc.com
@` / ---- hf qrp cw bicycle mobile
( ) \ ( )
```

Date: Sat, 27 Feb 1999 12:12:45 EST
From: wb2vuo@juno.com
To: qrp-l@lehigh.edu
Subject: [34356] SW-160 is sold
Message-ID: <19990227.171145.5103.3.wb2vuo@juno.com>

The SW-160 is spoken for. I have a local that's interested in the
IC-735, but nothing firm as of yet. A couple of nibbles on the VX-1R HT,

but as of now, no committments there.

72/73, Keith, WB2VUO, 100% QRP from the Depths of the Great Bergen Swamp.
Trustee, B/BAMS club station and the NQ2RP/B 10 Mtr QRPP beacon
"My night light runs more power than my Rig!!!"

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 27 Feb 1999 09:30:05 -0800 (PST)
From: Jim Knopf <ki7q@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [34357] K2 birth announcement
Message-ID: <19990227173005.703.rocketmail@send104.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Jim and Helen Knopf of Redmond, WA proudly announce the birth of their
new baby, a K2. The proud poppa installed the darling baby in his
playpen this morning.

A deep expression of gratitude goes to the support team of Wayne and
Eric. This was unquestionably the best support I have ever had from
any company for any product. Talking to Wayne on the phone is kinda
like talking to God. Not a single word goes unheard.

Gotta go now, and play with my new baby.

==
Jim, KI7Q Redmond, WA FISTS#5802 QRP-L#1689
<mailto:ki7q@arrl.net>

DO YOU YAHOO!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Sat, 27 Feb 1999 12:49:06 -0500 (EST)
From: McCulloch <tmccullo@suffolk.lib.ny.us>
To: "Hendricks, Doug" <ki6ds@dpol.k12.ca.us>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34358] Re: Winter issue of QRPP
Message-ID: <Pine.SOL.3.95.990227124220.27373A-100000@bookworm>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Doug's point is well taken regarding the "TLC" and time put into QRPP.
I'm sure I speak for most of us when I say that it's greatly appreciated
and the work involved is undoubtedly monumental.

I'd like to thank Doug for the update on the progress of the winter issue.
I for one look forward to receiving my issues. While I applaud the
creativity in not assigning a month to the issue, I often wonder if a
particular issue went out and I missed, or as is the case this time, it's
still in the works. So Doug's update is welcome and reassuring. I think
most questions about the status of the issues come from an honest "wanting
to know" rather than as a complaint to guys who are volunteering their
time to provide a great service to the rest of us.

Thanks again for the update, Doug and keep us posted
72 Tom McCulloch, WB2QDG

Date: Sat, 27 Feb 1999 13:30:26 EST
From: KF4EIB@aol.com
To: qrp-1@lehigh.edu
Subject: [34359] MFJ Dummy Load Question / Help
Message-ID: <8c5fd3f6.36d839c2@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Greetings to all,

I found an MFJ - 250 Dummy Load at a recent hamfest.
Problem.... with Resistor in or out of unit, resistor measures 82.5 ohms...
not good for a 50 ohm load :-(. I would like to find a replacement resistor
from anyone that has a unit not being used. I understand a new one from MFJ is

the major cost / item of the Dummy load.
Any help?

Tnx es TTUL,

Gordon kf4eib
Greensboro, NC

Date: Sat, 27 Feb 1999 11:46:19 -0700 (MST)
From: af852@rgfn.epcc.edu (William R Colbert)
To: qrp-l@lehigh.edu
Subject: [34360] Re: Generocity
Message-ID: <199902271846.LAA12830@rgfn.epcc.edu>

I remember doing that many years ago, also. I had a paper boy when living in Santa Susana (Simi Valley), California that was interested in SWL'ing and ham radio, along with his grandfather. Not having any extra he just was not able to get even the simplest receiver to get started. Well, my wife had been using a BC1004 (Hammarlund SP400) type receiver and we asked the boy to bring his grandfather over one afternoon. When they arrived, we gave them the receiver, along with a couple of books and other info to help them get started. As we moved shortly thereafter, I never did know if they went further than listening, but it sure was a good feeling to make that effort.
73 Ray

--
Ray Colbert, W5XE
00TC 3618, SOWP 1064M
El Paso, Tx (FAR WEST TEXAS!)
also: w5xe@juno.com

Date: Sat, 27 Feb 1999 11:48:48 -0700 (MST)
From: af852@rgfn.epcc.edu (William R Colbert)
To: qrp-l@lehigh.edu
Subject: [34361] Re: Radio Shack Manual CW Key?
Message-ID: <199902271848.LAA13041@rgfn.epcc.edu>

I just had one returned to me the other day, thought it had been lost years ago. Still mounted on a slanted board with an Allied CPO

at the top end of the board. I seem to recall putting that together for someone to use in the early to mid 70's. The cpo needs a battery, but it still works well.

I guess that is bordering on the antique status now.

73

Ray

--

Ray Colbert, W5XE
00TC 3618, SOWP 1064M
El Paso, Tx (FAR WEST TEXAS!)
also: w5xe@juno.com

Date: Sat, 27 Feb 1999 13:05:29 -0700
From: Roy <marion@montana.com>
To: <qrp-l@Lehigh.EDU>
Subject: [34362] J37-J 38keys
Message-ID: <199902272007.NAA16803@mail.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I know this has been asked before, but I can't find it. What is the difference between a J38 and a J37 key? Thanks. Roy, AB7CE, Montana.

Date: Sat, 27 Feb 1999 12:38:04 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [34363] URL for QSL Maker?
Message-ID: <19990227203804.24945.rocketmail@send101.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I have the first version of QSL maker but no where in the documentation does it mention the URL of where I got it from. Could someone please email me the URL of this fine program?

Thanks and 72!

Jeff

==

Jeff Jones
AB6MB
NorCal QRP Club #65, QRP-L #1780
CW Forever!!!
Ghost Hunter
Owner of the Delta MudCats fantasy baseball team
Long live Manchester United and the Oakland A's!!!!!!

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Date: Sat, 27 Feb 1999 12:56:36 -0800
From: Jim Lowman <jmLowman@ix.netcom.com>
To: tmccullo@suffolk.lib.ny.us, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [34364] Re: Winter issue of QRPP
Message-ID: <4.1.19990227125025.00951760@popd.netcruiser>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 12:49 PM 2/27/99 -0500, McCulloch wrote:
>Doug's point is well taken regarding the "TLC" and time put into QRPP.
>I'm sure I speak for most of us when I say that it's greatly appreciated
>and the work involved is undoubtedly monumental.

Absolutely! Thanks, Doug, Paul, Jim and everyone who is involved in
getting QRPP to our old-fashioned mailboxes.

> So Doug's update is welcome and reassuring. I think
>most questions about the status of the issues come from an honest "wanting
>to know" rather than as a complaint to guys who are volunteering their
>time to provide a great service to the rest of us.

Tom makes a good point here; one that I don't believe that I've seen expressed.
While some have made a few scattered outright complaints in the past, I think
that it's fair to say that most of the problem is anticipation; sort of
like being a
kid and waiting for Christmas morning to arrive. This anticipation, I
believe, is
a great tribute to QRPP and everyone behind it.

And thanks, Paul, for the update.

72 de Jim - AD6CW

Date: Sat, 27 Feb 1999 16:14:18 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: Jeff <fantbb@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34365] Re: URL for QSL Maker?
Message-ID: <Pine.3.89.9902271639.A9777-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 27 Feb 1999, Jeff wrote:

>
> I have the first version of QSL maker but no where in the
> documentation does it mention the URL of where I got it from. Could
> someone please email me the URL of this fine program?
>

You can get the latest version from my website - URL below.

73,

Bob Patten, N4BP (0 0) Plantation, FL
-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Sat, 27 Feb 1999 16:14:03 -0500
From: haf47@juno.com
To: fantbb@yahoo.com
Cc: qrp-1@Lehigh.EDU
Subject: [34366] Re: URL for QSL Maker?
Message-ID: <19990227.161420.4406.1.haf47@juno.com>

Hi Jeff....you may find QSL Maker at this URL:

<http://www.users.tm.net/jjmcd>

This site is the home page of the fellow who wrote the program. It comes in two forms, one file is zipped, the other is executable.

73, Howard

On Sat, 27 Feb 1999 12:38:04 -0800 (PST) Jeff <fantbb@yahoo.com> writes:

>I have the first version of QSL maker but no where in the
>documentation does it mention the URL of where I got it from. Could
>someone please email me the URL of this fine program?

>

>Thanks and 72!

>

>Jeff

>

>

>

>==

>Jeff Jones

>AB6MB

>NorCal QRP Club #65, QRP-L #1780

>CW Forever!!!

>Ghost Hunter

>Owner of the Delta MudCats fantasy baseball team

>Long live Manchester United and the Oakland A's!!!!!!

>

>-----
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or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 27 Feb 1999 17:56:10 -0500

From: Pete Burbank <plburbank@kih.net>

To: <qrp-1@Lehigh.EDU>

Subject: [34367] Re: J37-J 38keys

Message-ID: <3.0.32.19990227175606.006e3984@kih.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Roy,

The J-38 uses a cone shaped coil spring and contacts about 1/16"
in diameter. The 37 has a leaf spring and larger contacts.

IMHO the j-38 has a precise "feel" --the J-37 feels slushy.

73 Pete W4VCT

End of QRP-L Digest 1380
